



OWNER: Town of Nickelsville  
DRILLER: Friller, Inc. (Carpenter)  
COUNTY: Scott (Nickelsville)

VDMR #1394  
WWCR #7  
TOTAL DEPTH: 517'

GEOLOGIC LOG

0-50	No sample.
50-100	Dolomite — light-gray to medium-gray, slightly brownish, medium crystalline; minor dark-gray micaceous partings; trace white vein quartz and dolomite.
100-150	As above — minor pale-pink dolomite.
150-200	Dolomite — medium-dark-brownish-gray, medium-crystalline; very-light-gray, very-fine crystalline dolomite with minor red iron oxide stain; minor partings of dark-gray dolomitic shale; trace of light-gray coarsely crystalline dolomite.
200-250	As above.
250-300	As above.
300-350	As above.
350-400	As above — trace creamy-yellow chert.
400-450	As above — no chert; trace very clear quartz fragment.
450-500	Dolomite — medium-light-gray, medium-crystalline; traces of very-light-gray chert, very-coarsely-crystalline dolomite, dark-gray shale, pale-green sericitic shale, and weathered iron stained dolomite.
500-517	No sample.

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>TIME ROCK UNIT</u>
0-50	No sample	
50-500	Beekmantown Formation	Ordovician
500-517	No sample	

Virginia Division of Mineral Resources  
Hollis N. Walker, Geologist  
October 26, 1965